

## PATENT APPLICATION TRANSMITTAL LETTER Docket Number: NEM-01601

121503  
130490  
U.S.PTO

10/737261

22386 U.S.PTO  
10/737261

121503

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

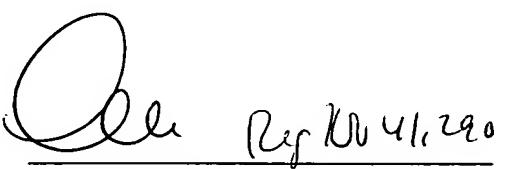
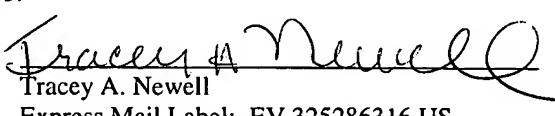
Hiroshi MIZUTANIentitled SEMICONDUCTOR SWITCHES AND SWITCHING CIRCUITS FOR MICROWAVE

Enclosed are:

- 36 pages of written description, claims and abstract.
- 11 sheets of drawings.
- Executed declaration of the inventors from parent application.
- Change of address.
- Petition for Extension of Time and check for \$2,010.00.
- Preliminary Amendment.

## CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$770	\$0
TOTAL CLAIMS (37 CFR 1.16(c))	9-20=	0	x \$	\$0
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	0	x \$	\$0
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))		
NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$0
	If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.		SMALL ENTITY	\$

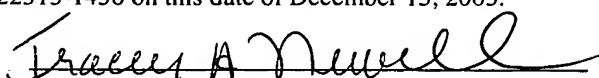
 fr Donald W. Muirhead, Reg. No. 33,978 Customer No.: 26339 <u>December 15, 2003</u> Date	<p style="text-align: center;"><u>Certificate of Express Mail</u></p> <p>I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA on this date of December 15, 2003.</p> <p style="text-align: center;">           Tracey A. Newell          Express Mail Label: EV 325286316 US       </p>
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of :  
Hiroshi MIZUTANI  
Appln. No.: To Be Assigned : Art Unit: To Be Assigned  
Filed: December 15, 2003 : Examiner: To Be Assigned  
For: SEMICONDUCTOR SWITCHES AND : Docket No.: NEM-01601  
SWITCHING CIRCUITS FOR :  
MICROWAVE :

**Certificate of Express Mailing**

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of December 15, 2003.

  
Name: Tracey A. Newell  
Express Mail Label No.: EV 325286316 US

**CHANGE OF ADDRESS**

Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Sir:

Please direct all correspondence for this application to the following address:

Patent Group  
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Exchange Place  
53 State Street  
Boston, MA 02109-2804

In addition, please direct all telephone calls for this application to Donald W. Muirhead at 617-248-4038.

Respectfully submitted,  
**CHOATE, HALL & STEWART**

  
Rg 100 41,290  
Donald W. Muirhead  
Registration No. 33,978

December 15, 2003  
Date